

## REMARKS

In the Final Action dated May 26, 2010, claims 74-90, 92-95, 97-107, and 109-112 were pending, of which claims 74-89 were withdrawn from consideration. Claims 90 and 107 were objected to on formal grounds. Claims 90, 92-95, 97-107 and 109-112 were rejected under 35 U.S.C. §112, first paragraph, as allegedly failing to satisfy both the written description requirement and the enablement requirement. Claims 90, 92-95 and 105 were rejected on the ground of nonstatutory obviousness-type double patenting as allegedly unpatentable over certain claims of U.S. Patent No. 7,252,933 and U.S. Patent No. 7,507,573. Claims 90, 92-95, 97-107, and 109-112 were rejected on the ground of nonstatutory obviousness-type double patenting as unpatentable over certain claims of U.S. Patent No. 6,803,225.

This Response addresses each of the Examiner's rejections and objections, and is believed to place the application in condition for allowance. Accordingly, entry of the Response and allowance of the case are therefore respectfully requested.

Regarding the Examiner's objection to claims 90 and 107, these claims have been amended as suggested by the Examiner.

In respect to the rejections under 35 U.S.C. §112, first paragraph, the basis for these rejections is directed to the claim language referring to "an enzymatically active fragment" of said *T. reesei*  $\alpha$ -1,2-mannosidase. In an effort to favorably advance prosecution, and without prejudice or disclaimer, Applicants have amended the claims to delete such references. Applicants respectfully submit that the rejections under 35 U.S.C. §112, first paragraph, are rendered moot in view of these amendments.

Responsive to the non-statutory double patenting rejections, Applicants are providing herewith a terminal disclaimer to disclaim any excess term of the patent issuing from the present application relative to each of the commonly owned patents identified in the Action.

In view of the foregoing amendments and remarks, it is firmly believed that the subject application is in condition for allowance, which action is earnestly solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to be 'XZ' followed by a flourish.

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Enc.: Terminal disclaimer.